

WHAT IS CLAIMED IS:

1. A display apparatus of an injection molding machine, which functions as a human-machine interface, comprising:

5           an input unit which inputs text information as electronic data;

          a memory which stores the electronic data of the text information inputted from the input unit;

          an instruction unit which instructs to display the text information; and

10           a display control means which displays the electronic text information stored in the memory in the display screen according to the instruction from the instruction unit.

15           2. The display apparatus of an injection molding machine according to claim 1, wherein the display screen of the display apparatus is divided into two or more sections, and a specific one of them is used as a display screen to display text information.

20           3. The display apparatus of an injection molding machine according to claim 2, wherein

          the display apparatus has a selector buttons display screen to select various data; and

          the display screen to display text information is used also as a selector buttons display screen.

25           4. The display apparatus of an injection molding machine according to claim 1, further comprising:

a time setting unit which sets a time to display text information;

a clock which clocks a current time;

a search unit which searches the data stored in the memory for the text information whose display time is a current time; and

a time display control unit which displays the text information in the display screen when the search unit searches the text information whose display time is a current time.

5. A display apparatus of an injection molding machine, which functions as a human-machine interface, comprising:

a text information receiving unit which receives the electronic text information created and transferred through a network; and

a display control unit which displays the text information received by the receiving unit in the display screen.

6. The display apparatus of an injection molding machine according to claim 5, wherein the display screen of the display apparatus is divided into two or more sections, and a specific one of them is used as a display screen to display text information.

7. The display apparatus of an injection molding machine according to claim 6, wherein

the display apparatus has a selector buttons

display screen to select various data; and

the display screen to display text information is used also as a selector buttons display screen.

8. The display apparatus of an injection molding machine according to claim 5, further comprising:

an input unit which inputs text information as electronic data; and

a text information transfer unit which transfers the electronic data of the text information inputted by the input unit through the network.

9. A display apparatus of an injection molding machine, which functions as a human-machine interface, comprising:

a memo button which instructs to display text information;

a memo display screen which is displayed in the display apparatus when the memo button is operated, the memo display screen having a memo display section to display text information, a selector key to select text information to display in the memo display section, and a create key to create text information;

a character input panel which is displayed in the display apparatus when the create key is operated, the character input panel having a character key to input characters and a display time key to set a display time;

a memory which stores the electronic data of the

text information inputted by the character input panel;  
and

5 a display control unit which displays the text  
information electrified and stored in the memory  
selected by the selector key in the memo display  
section.

10 10. The display apparatus of an injection molding  
machine according to claim 9, wherein the display  
screen of the display apparatus is divided into two or  
more sections, and a specific one of them is used as  
the memo display screen.

11. The display apparatus of an injection molding  
machine according to claim 10, wherein

15 the display apparatus has a selector buttons  
display screen to select various data; and

the memo display screen is used also as a selector  
buttons display screen.

12. The display apparatus of an injection molding  
machine according to claim 9, further comprising:

20 a clock which clocks a current time;

a search unit which searches the data stored in  
the memory for the text information whose display time  
is a current time; and

25 a time display control unit which displays the  
text information whose display time is a current time  
in the display screen, when the search unit searches  
that text information.

13. A display apparatus of an injection molding machine, which functions as a human-machine interface, comprising:

a mail button which instructs to display a mail;

5 a mail display screen which is displayed in the display apparatus when the mail button is operated, the mail display screen having a mail display area to display a mail, a selector key to select a mail to display in the mail display area, and a create key to  
10 create a mail;

a character input panel which is displayed in the display apparatus when the create key is operated, the character input panel having a character key to input characters and a display time key to set the display  
15 time;

a memory which stores the electronic data of the mail inputted from the character input panel; and

a display control unit which displays the mail electrified and stored in the memory selected by the  
20 selector key in the mail display area.

14. The display apparatus of an injection molding machine according to claim 13, wherein the display screen of the display apparatus is divided into two or more sections, and a specific one of them is used as  
25 the mail display screen.

15. The display apparatus of an injection molding machine according to claim 14, wherein

the display apparatus has a selector buttons display screen to select various data; and

the mail display screen is used also as a selector buttons display screen.